

What is claimed is:

1. An organic electroluminescent element comprising a light emission layer containing a host compound and a phosphorescent compound, the host compound having reorganization energy of from more than 0 to 0.50 eV, wherein the reorganization energy is energy in the process in which the host compound changes to the anion radical, and calculated employing Gaussian 98.

2. The organic electroluminescent element of claim 1, wherein the host compound has a phosphorescence wavelength of from 300 to 460 nm.

3. The organic electroluminescent element of claim 1, wherein the host compound has a phosphorescence wavelength of from 300 to 430 nm.

4. The organic electroluminescent element of claim 3, wherein the phosphorescent compound has a phosphorescence wavelength of from 380 to 480 nm.

5. The organic electroluminescent element of claim 4, wherein the phosphorescent compound is a metal complex containing a metal belonging to a group VIII of the periodic table as a center metal.

6. The organic electroluminescent element of claim 5, wherein the phosphorescent compound is an osmium complex, an iridium complex or a platinum complex.

7. The organic electroluminescent element of claim 6, wherein the phosphorescent compound is an iridium complex.

8. The organic electroluminescent element of claim 1, wherein the host compound is a carbazole derivative.

9. A display comprising the organic electroluminescent element of claim 1.

10. An organic electroluminescent element comprising a light emission layer containing a host compound having reorganization energy of from more than 0 to 0.50 eV and a phosphorescence wavelength of from 300 to 460 nm and a phosphorescent compound having a phosphorescence wavelength of from 380 to 480 nm, the phosphorescent compound being a metal complex containing a metal belonging to a group VIII of the periodic table as a center metal, wherein the reorganization energy is energy in the process in which the host compound changes to the anion radical and calculated employing Gaussian 98.